

Amendments to the Specification:

Please replace paragraph at p. 6, lines 19-25 with the following amended paragraph:

In the lighting device according to the invention, when a boundary on a side of the light emitting device in the second area is preferably positioned ~~more close~~closer to the end surface than two-thirds of an overall length of the light guide, ~~and~~ a depth y (μm) of the groove and a distance x (mm) from the groove to the end surface disposed with the light emitting device satisfy the expression $y = a_2x^2 + b_2$ in the second area, where a_2 ranges from 0.010 to 0.024, and b_2 ranges from -20 to 13.

Please replace paragraph at p. 6, line 26 to p. 7, line 6 with the following amended paragraph:

In the lighting device according to the invention, when a boundary on a side of the light emitting device in the second area is preferably positioned ~~more close~~further to the end surface than two-thirds of an overall length of the light guide, ~~and~~ a depth y (μm) of the groove and a distance x (mm) from the groove to the end surface disposed with the light emitting device satisfy the expression $y = a_3x^2 + b_3x + c_3$ in the second area, where a_3 ranges from 0.050 to 0.080, b_3 ranges from -5.7 to -3.7, and c_3 ranges from 50 to 130.